

To: Technology Unit: 2634  
Facsimile Number: 571-273-8300

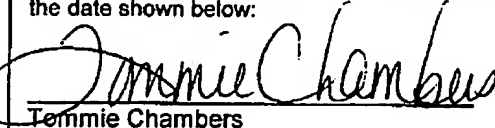
Total Pages Sent 9

RECEIVED  
CENTRAL FAX CENTER

From: W. Daniel Swayze, Jr.  
Texas Instruments Incorporated  
Facsimile: 972-917-4418  
Phone: 972-917-5633

NOV 18 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<b>CERTIFICATION OF FACSIMILE TRANSMISSION</b>	
I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 571-273-8300 on the date shown below:	
 Temie Chambers	November 18, 2005 Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> FACSIMILE COVER SHEET	<input checked="" type="checkbox"/> AMENDMENT 116 (8 Pages)
<input type="checkbox"/> NEW APPLICATION	<input type="checkbox"/> EOT (# Month)
<input type="checkbox"/> DECLARATION (# Pages)	<input type="checkbox"/> NOTICE OF APPEAL
<input type="checkbox"/> ASSIGNMENT (# Pages)	<input type="checkbox"/> APPEAL (# Pages)
<input type="checkbox"/> FORMAL DRAWINGS	<input type="checkbox"/> ISSUE FEE (# Pages)
<input type="checkbox"/> INFORMAL DRAWINGS	<input type="checkbox"/> CHANGE IN CORRESPONDENCE
<input type="checkbox"/> CONTINUATION APP'N (# Pages)	<input type="checkbox"/> ADDRESS
<input type="checkbox"/> DIVISIONAL APP'N	
NAME OF INVENTOR(S): Batra	
RECEIPT DATE & SERIAL NO.: Serial No.: 10/003,864 Filing Date: 11/2/2001	
TITLE OF INVENTION: STRUCTURED ADAPTIVE FREQUENCY HOPPING	
TI FILE NO.: TI-32504	DEPOSIT ACCT. NO.: 20-0668
FAXED: 11/18/2005 DUE: 10/19/2005 ATTY/SECY: WDS/tlc	

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated  
PO Box 655474, M/S 3999  
Dallas, TX 75265

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

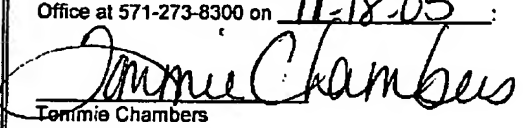
Applicant: Batra  
Serial No: 10/003,864  
Filed: 11/2/2001  
For: STRUCTURED ADAPTIVE FREQUENCY HOPPING

Docket No: TI-32504  
Examiner: Lui, Shuwang  
Art Unit: 2634

RECEIVED  
CENTRAL FAX CENTER  
NOV 18 2005

AMENDMENT UNDER 37 C.F.R. § 1.116

Assistant Commissioner For Patents  
Washington, DC 20231

<p><u>CERTIFICATION OF FACSIMILE TRANSMISSION</u></p> <p>I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 571-273-8300 on <u>11-18-05</u>:</p> <p> Tommie Chambers</p>
--

Dear Sir:

Responsive to the Office Action mailed August 19, 2005 in connection with the above identified application, Applicants respectfully submit the following amendments and remarks.